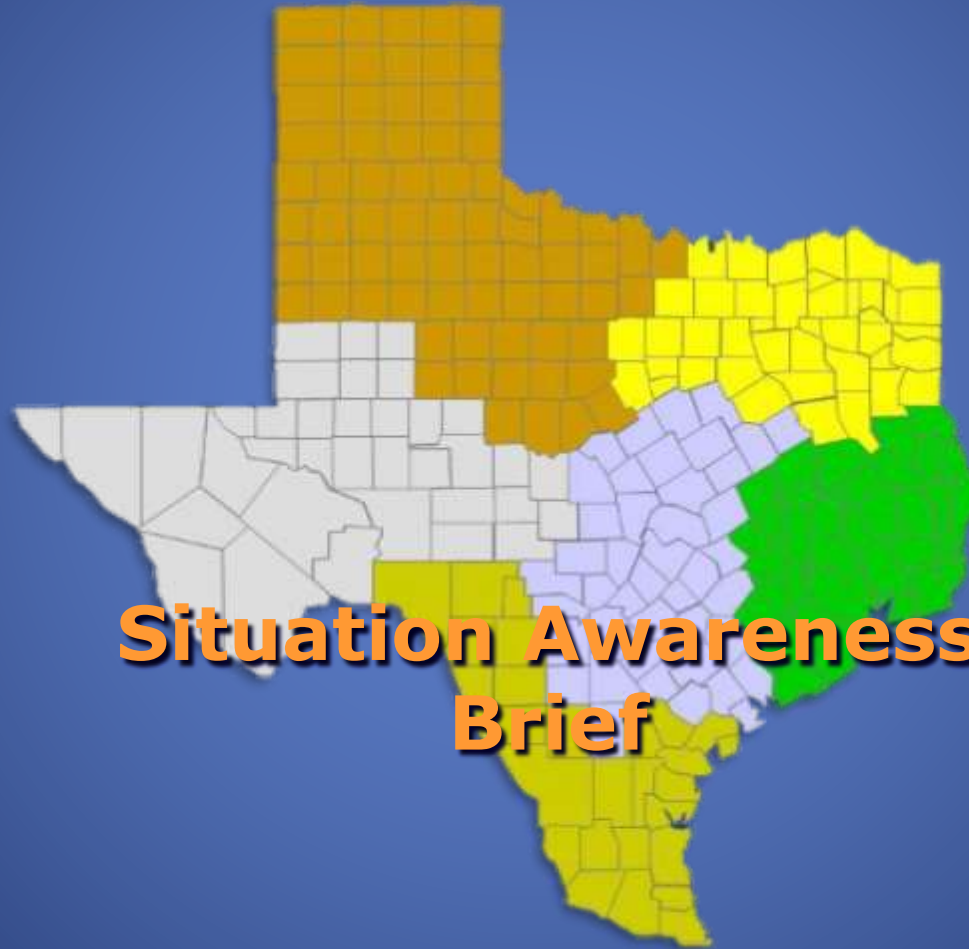


# **Texas Division of Emergency Management Texas State Operations Center**



## **Situation Awareness Brief**



**Wednesday, June 2<sup>nd</sup>, 2021  
As of 0900 CST**

# Tropical Weather Awareness

## Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov

Tropical cyclone activity is not expected during the next 48 hours.

7:33 am EDT  
Wed Jun 2 2021

100W 90W 80W 70W 60W 50W 40W 30W 20W

Current Disturbances and Two-Day Cyclone Formation Chance:

	< 40%		40-60%		> 60%
Tropical or Sub-Tropical Cyclone:					
	Depression		Storm		Hurricane
	Post-Tropical Cyclone or Remnants				

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
06/01/21	Final Report of the Dog Fire	Culberson County	Y
06/01/21	Initial Report of a Boil Water Notice	Elkhart/Anderson County	N
06/02/21	Preliminary Report of an Earthquake (M3.0) in Western Texas	Culberson County	Y

# Informational Products

## Distributed by the State Operations Center

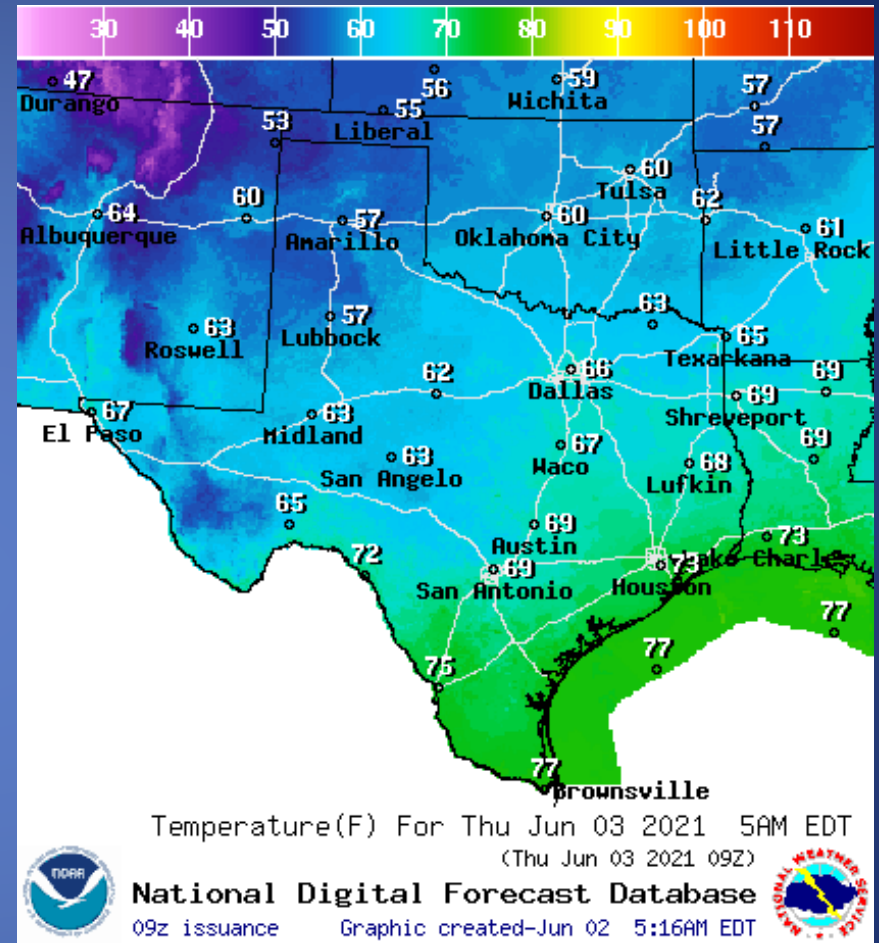
DATE	SUBJECT
06/01/21	West River Gulf Forecast Center: River Update: Flooding Threat to Continue Thru Next Weekend
06/01/21	State of Texas NWS Weather Update - 1:15pm Tuesday, June 1, 2021
06/01/21	NWS Houston/Galveston: Threat for Heavy Rainfall Continues Today and Through the Weekend
06/01/21	NWS Lake Charles: Weather Update 3 PM Tuesday June 1, 2021
06/01/21	NWS Brownsville: Severe Weather Outlook June 2nd, 2021
06/01/21	NWS Austin/San Antonio Update: Wet and Unsettled Weather Pattern Continues - More Storms Possible Wednesday
06/02/21	Daily NWS Threat Brief for Wednesday, June 2, 2021 for FEMA Region 6



# Weather Forecast

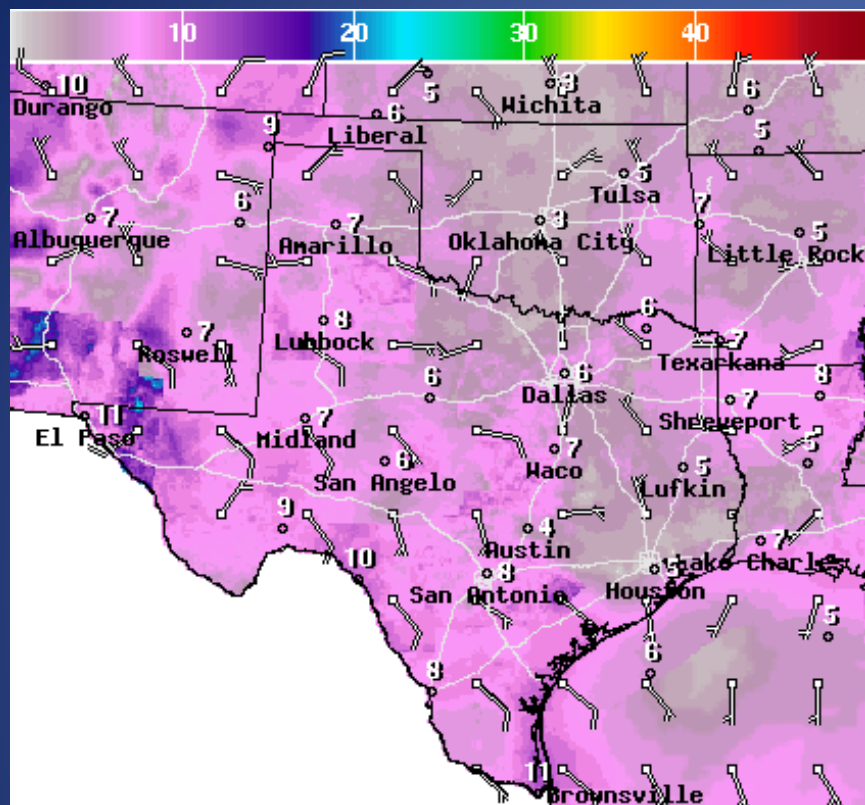


## Highs



## Lows

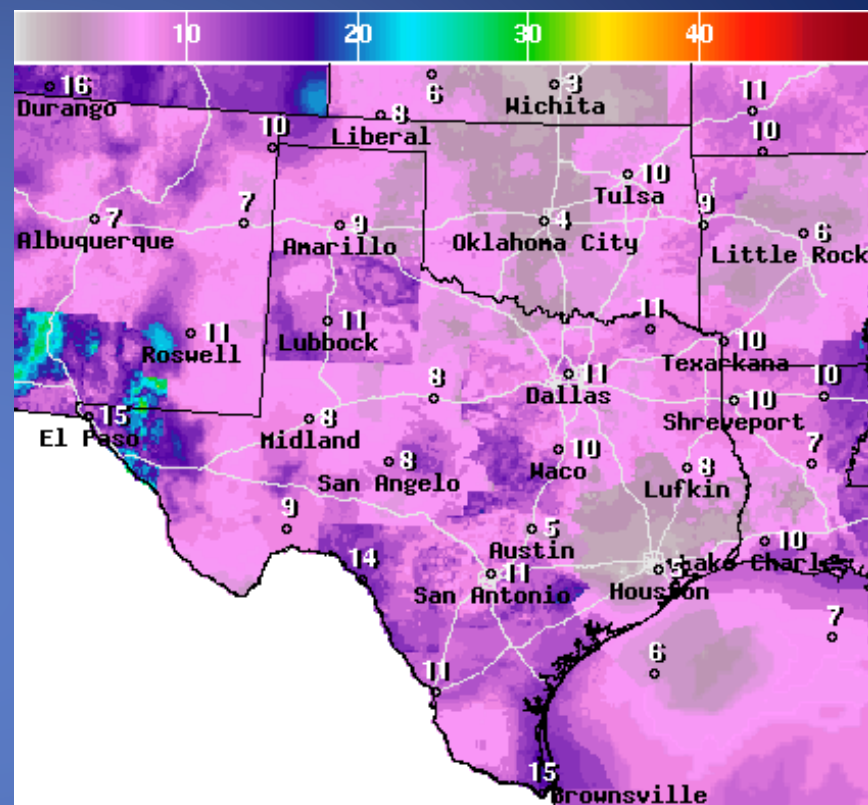
# Weather Forecast



National Digital Forecast Database

11z issuance

Graphic created-Jun 02 7:26AM EDT



National Digital Forecast Database

09z issuance

Graphic created-Jun 02 5:27AM EDT

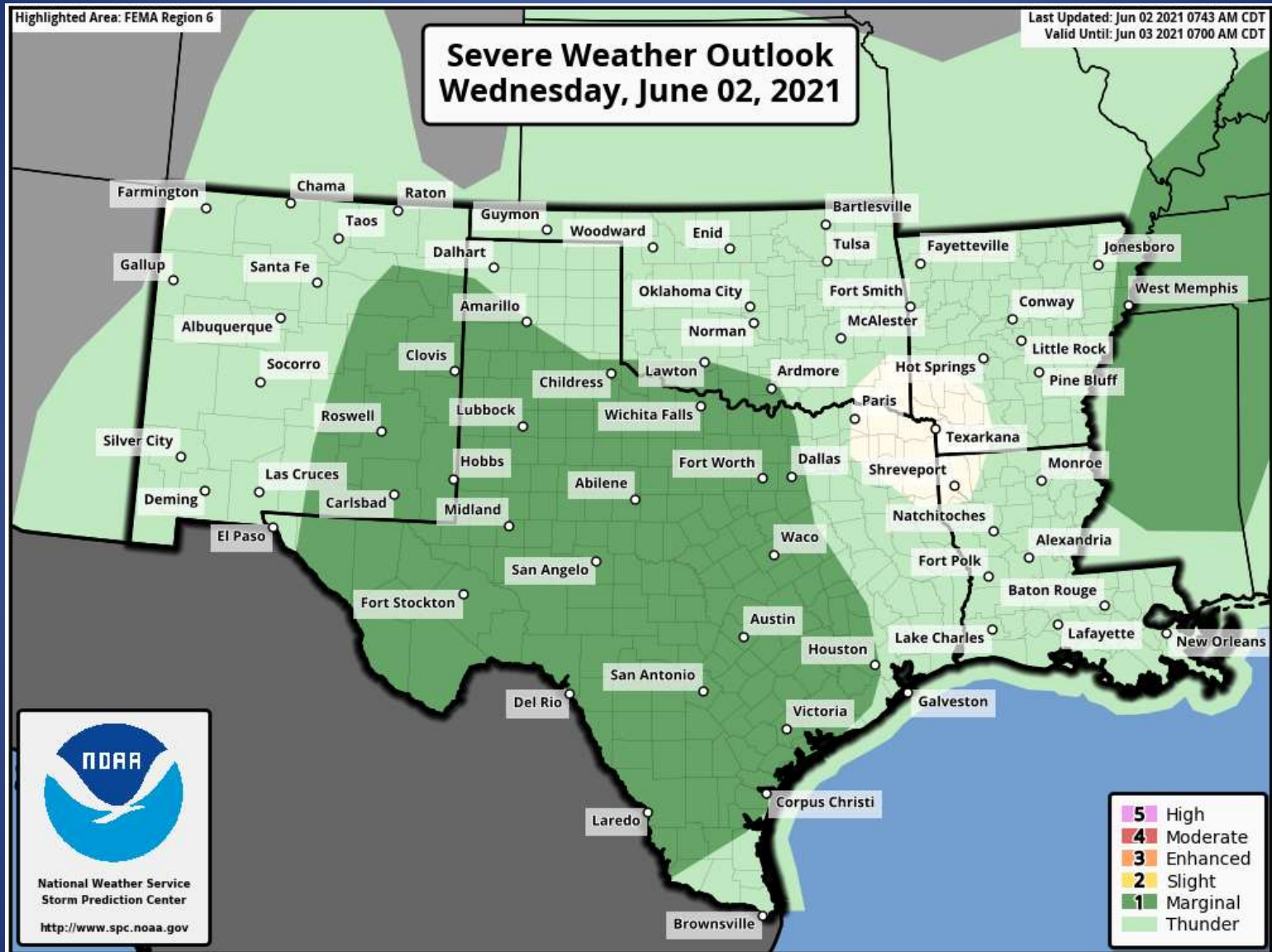


## Wind Speeds

## Gusts



# Hazardous Weather



# Hazardous Weather



Scattered thunderstorms are expected this afternoon some of which could become severe. The primary threat will be hail to the size of quarters and wind gusts to 65 mph. Another round of evening/overnight thunderstorms is expected tonight.



Another round of evening/overnight storms is expected tonight. The risk for severe weather does not look particularly high, but some hail and wind can be expected along with another shot at some decent rainfall accumulations especially across the southern South Plains.



# Hazardous Weather

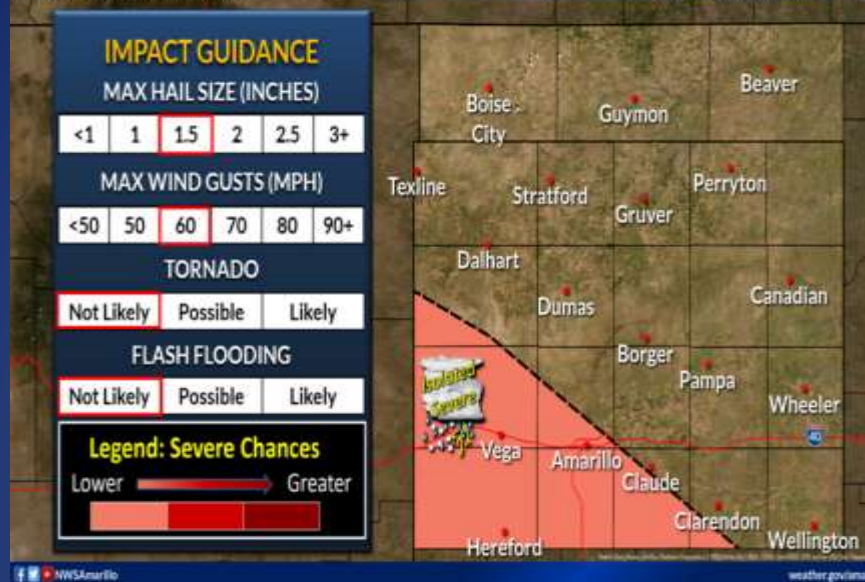
## Severe Thunderstorm Potential Today - 4 pm to 9 pm

Storm Motion South Southeast at 35-40 mph

Weather Forecast Office

Amarillo, TX

Issued Jun 02, 2021 2:34 AM CDT



There is a chance for a few severe storms today mainly across the southwest and south central Texas Panhandle.

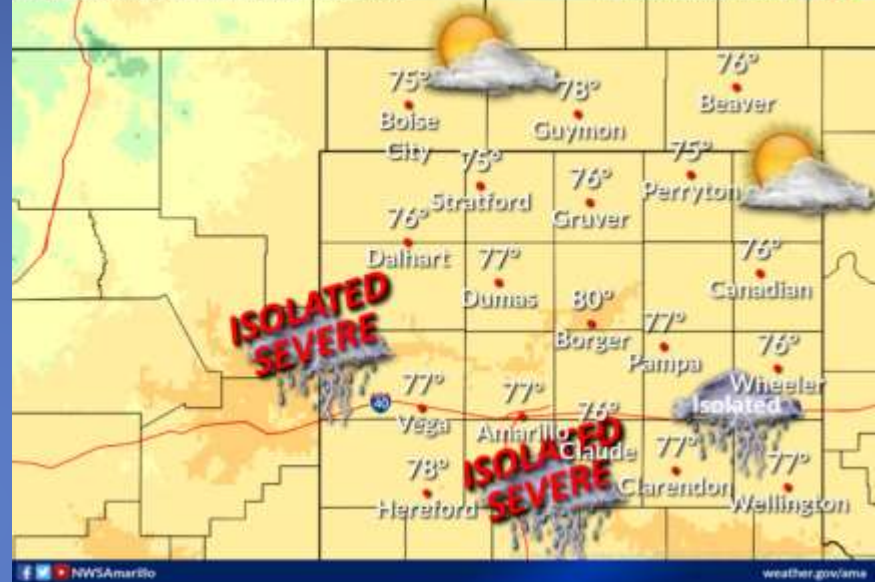
## Today's Highs and Weather

Isolated to scattered thunderstorms - a few may be severe

Weather Forecast Office

Amarillo, TX

Issued Jun 02, 2021 2:53 AM CDT



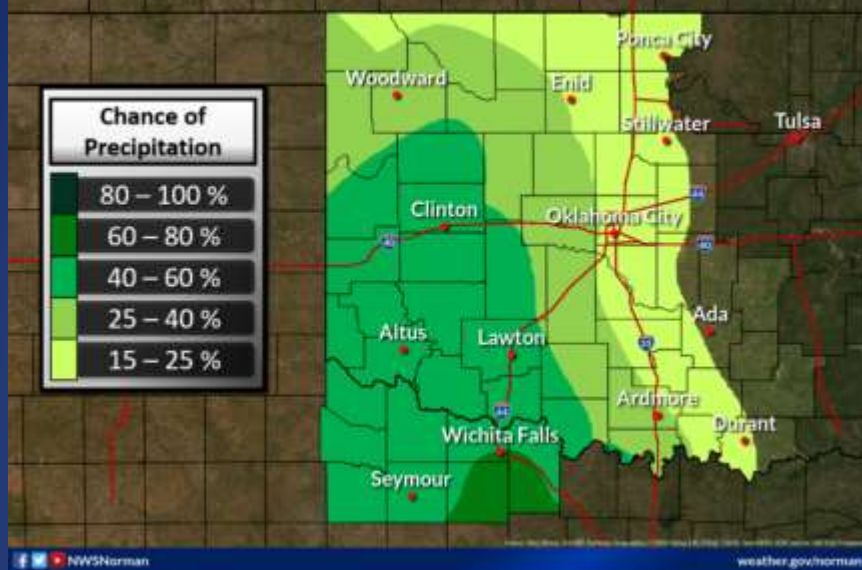
Temperatures will warm slightly today with highs generally in the middle 70s to near 80. Isolated to scattered storms are expected in the afternoon and evening across mainly the southwestern and south central Texas Panhandle. A few of these storms could be severe with large hail and damaging winds.

# Hazardous Weather

## Wednesday Morning Rain Chances

Areas of fog around this morning as well

Weather Forecast Office  
Norman, OK  
Issued Jun 02, 2021 3:04 AM CDT

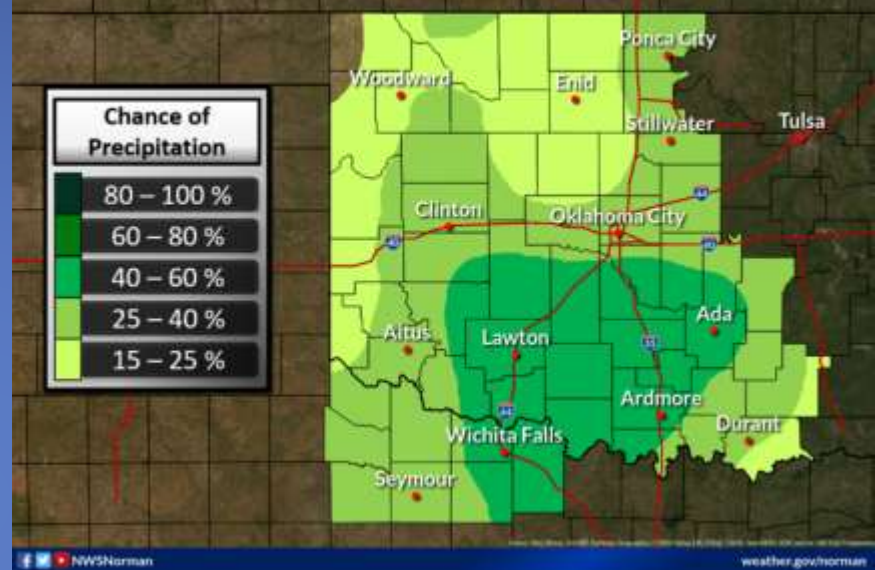


Areas of showers and thunderstorms will move out of the Texas Panhandle and across mainly southwest Oklahoma and western north Texas. Gusty wind and brief heavy rain can be expected, but no severe storms expected.

## Wednesday Afternoon Rain Chances

A few strong storms possible across western north Texas

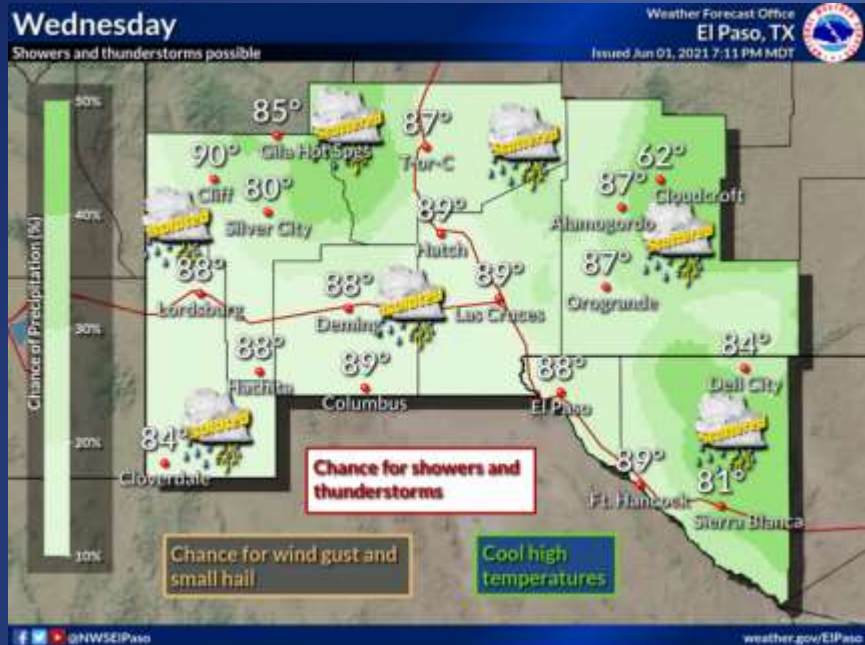
Weather Forecast Office  
Norman, OK  
Issued Jun 02, 2021 3:16 AM CDT



Scattered showers and a few thunderstorms are possible this afternoon. Brief heavy rain, small hail and gusty winds may be seen with the strongest storms, but severe storms are not expected.



# Hazardous Weather



Expect a chance for showers and thunderstorms throughout the day with a better chance in the afternoon. These storms could produce strong gusty winds and small hail. Additionally, below average high temperatures are likely.

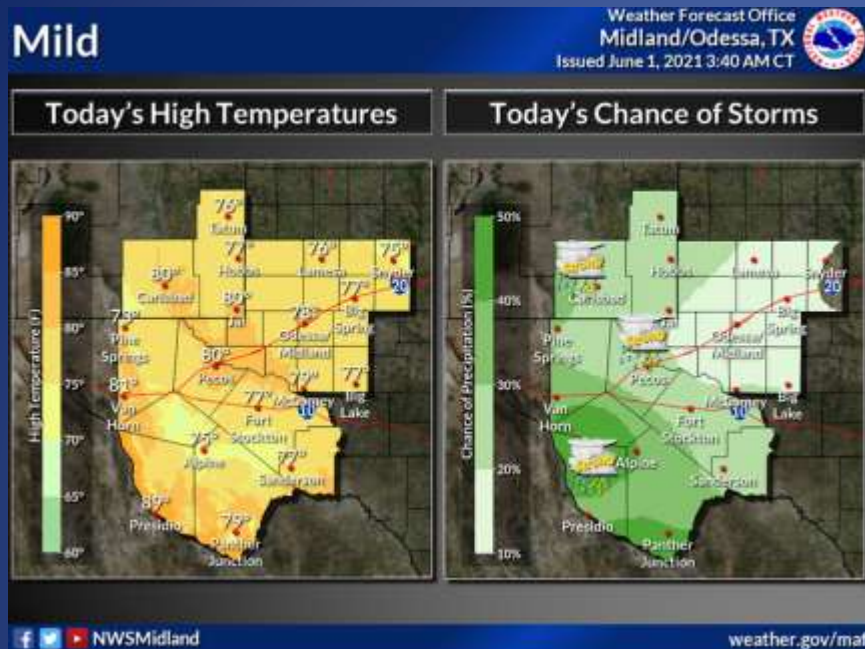


Strong to severe storms are possible today and this evening. This afternoon storms are most favored in and around the mountains and in the evening across the Permian Basin. Large hail, strong gusty winds, frequent lightning and brief heavy rain are the main concerns.



# Hazardous Weather

## Mild



Temperatures will be warmer today, but still a little below normal. The best chance for storms this afternoon will be across the mountains, but this evening the best chance will be across the plains. Some storms may be strong.

## Today



Some thunderstorms are possible, mainly during the morning hours, and mainly north of a Sterling City to San Saba line. The main concerns will be locally heavy rainfall and flooding, strong winds, small hail, and lightning.

# Hazardous Weather

## Tonight

Muggy: Continued chance of Storms

Weather Forecast Office  
San Angelo, TX  
Issued Jun 02, 2021 5:19 AM CDT

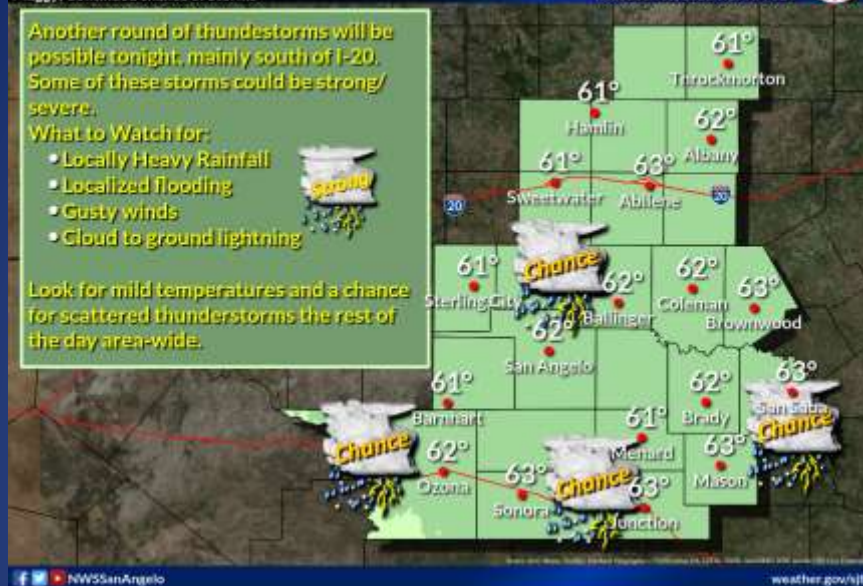


Another round of thunderstorms will be possible tonight, mainly south of I-20. Some of these storms could be strong/severe.

What to Watch for:

- Locally Heavy Rainfall
- Localized Flooding
- Gusty winds
- Cloud to ground lightning

Look for mild temperatures and a chance for scattered thunderstorms the rest of the day area-wide.



We could see another round of thunderstorms tonight, mainly south of Interstate 20. If these storms develop, some of them could be strong. The main concerns will be locally heavy rainfall, gusty winds, lightning, and localized flooding.

## Today

Rain/storm chances return

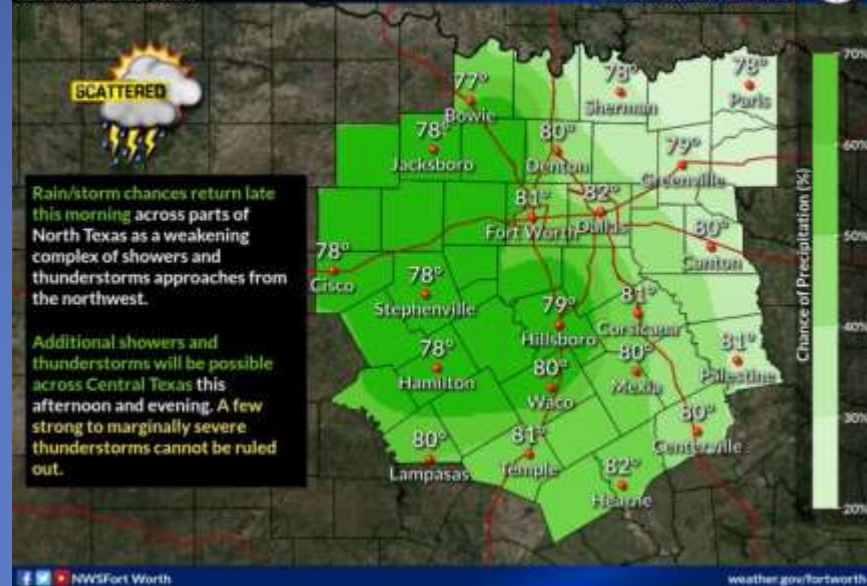
Weather Forecast Office  
Fort Worth, TX  
Issued Jun 02, 2021 3:23 AM CDT



SCATTERED

Rain/storm chances return late this morning across parts of North Texas as a weakening complex of showers and thunderstorms approaches from the northwest.

Additional showers and thunderstorms will be possible across Central Texas this afternoon and evening. A few strong to marginally severe thunderstorms cannot be ruled out.



Rain/storm chances return today across North and Central Texas. A weakening complex will approach from the northwest during the mid to late morning hours. Additional showers and thunderstorms will be possible across Central Texas this afternoon and evening. A few strong to marginally severe thunderstorms cannot be ruled out. Below-normal high temperatures in the upper 70s and low 80s are expected this afternoon.



# Hazardous Weather

## Chances for Rain Increasing this PM

Showers and storms possible mid to late afternoon

Weather Forecast Office  
Austin/San Antonio, TX  
Issued Jun 02, 2021 4:06 AM CDT



Chances for rain are low this morning, however, they increase for the afternoon period. Highs in the 80s area wide. Some strong storm and locally rain possible as storms get going late this afternoon along a boundary across the area or with the arrival of a complex of storms from the San Angelo area.

## Wednesday

Scattered Showers and Storms, Highs in the Mid-Upper 80s

Weather Forecast Office  
Houston/Galveston TX  
Issued Jun 02, 2021 5:57 AM CDT



Scattered showers and storms are expected today with highs in the mid-upper 80s.



# Hazardous Weather

## Wednesday Night

Showers and Storms Continue. Lows in the Upper 60s to 70s

Weather Forecast Office  
Houston/Galveston TX  
Issued Jun 02, 2021 6:00 AM CDT



Additional showers and storms expected this evening with lows in the upper 60s-low 70s.

## Today

Showers and T-storms. Highs in the low to mid 80s. Southwest to west winds 5 to 10 mph.

Weather Forecast Office  
Lake Charles, LA  
Issued Jun 02, 2021 5:31 AM CDT



Expect a weak cold front to push into the northern portions of the area and weaken. Showers and thunderstorms will develop...especially in the afternoon...due to afternoon heating and an abundance of moisture. Highs will be in the low to mid 80s with southwest to west winds 5 to 10 mph.

# Hazardous Weather

## Tonight

Scattered showers and T-storms. Lows in the upper 60s to mid 70s. Light winds.

Weather Forecast Office  
Lake Charles, LA  
Issued Jun 02, 2021 6:39 AM CDT



The old cold front that had pushed into the area Wednesday will meander back to the north and stall. Scattered showers and thunderstorms will remain possible. Lows will be in the upper 60s to mid 70s with light and variable winds.

## Scattered Showers/Storms Today

Partly to Mostly Cloudy | Light SE Winds

Weather Forecast Office  
Corpus Christi, TX  
Issued Jun 02, 2021 3:09 AM CDT



Scattered showers and thunderstorms will be possible across South Texas mainly this afternoon as an upper level disturbance approaches the area. A few storms could become strong to severe at times. Otherwise, expect partly to mostly cloudy skies and light southeasterly winds, with highs in the mid 80s to low 90s.



# Hazardous Weather

## Increasing Storm Chances Overnight

Mostly Cloudy | Light and Variable Winds

Weather Forecast Office  
Corpus Christi, TX  
Issued Jun 02, 2021 3:05 AM CDT



Rain and storm chances will increase across the area overnight with the activity becoming scattered to numerous by early Thursday morning. Lows will be in the low to mid 70s under mostly cloudy skies and light/variable winds.

## Mostly Cloudy Today

Slight Chance for an Isolated Shower or Storm

Weather Forecast Office  
Brownsville/RGV, TX  
Issued Jun 02, 2021 4:42 AM CDT



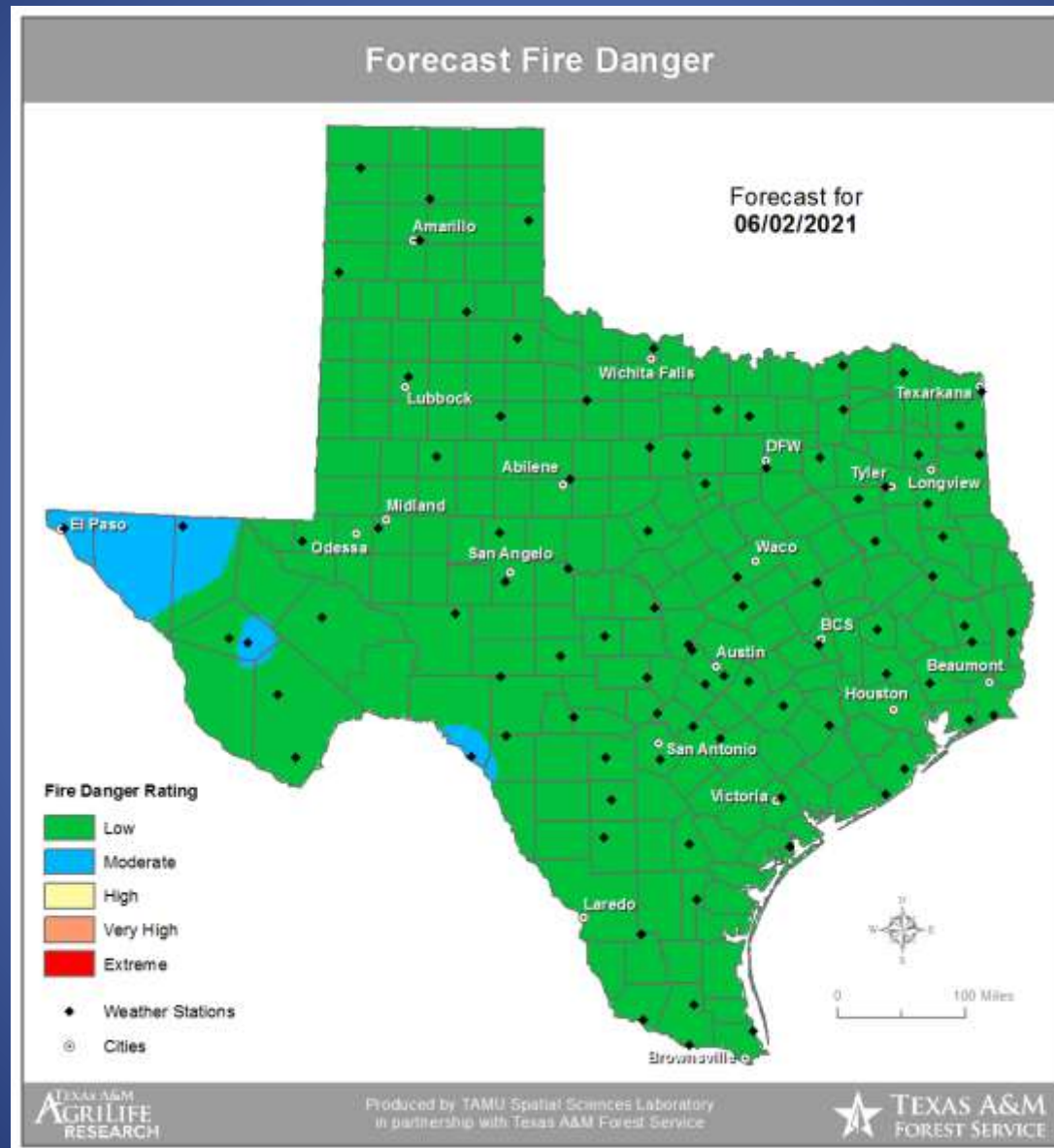
We'll be mostly cloudy today with highs in and around 90. There is the chance for an isolated shower or storm later today. Gulf waters are looking good to go outside of the isolated storm chance. A light chop on the Laguna Madre this morning will become a moderate chop this afternoon.



# Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
06/01/21	Severe Thunderstorm Warning	Andrews, Brooks, Dallam, Ector, Gaines, Hudspeth, Jim Hogg, Martin, Midland, Presidio and Sherman Counties
06/01/21	Flood Warning	Houston County; Atascosa River affecting Live Oak County; Brazos River affecting Young County; California Creek affecting Jones County; Chambers Creek affecting Ellis and Navarro Counties; Guadalupe River affecting Victoria County; Lake Fork Creek affecting Wood County; Navasota River affecting Leon, Limestone and Robertson Counties; Trinity River affecting Houston, Madison and Trinity Counties
06/01/21	Urban and Small Stream Flood Advisory	Hidalgo County
06/02/21	Severe Thunderstorm Warning	Fisher, Foard, Haskell, Jones and Knox Counties
06/02/21	Flood Warning	Haskell County

# Fire Danger Forecast



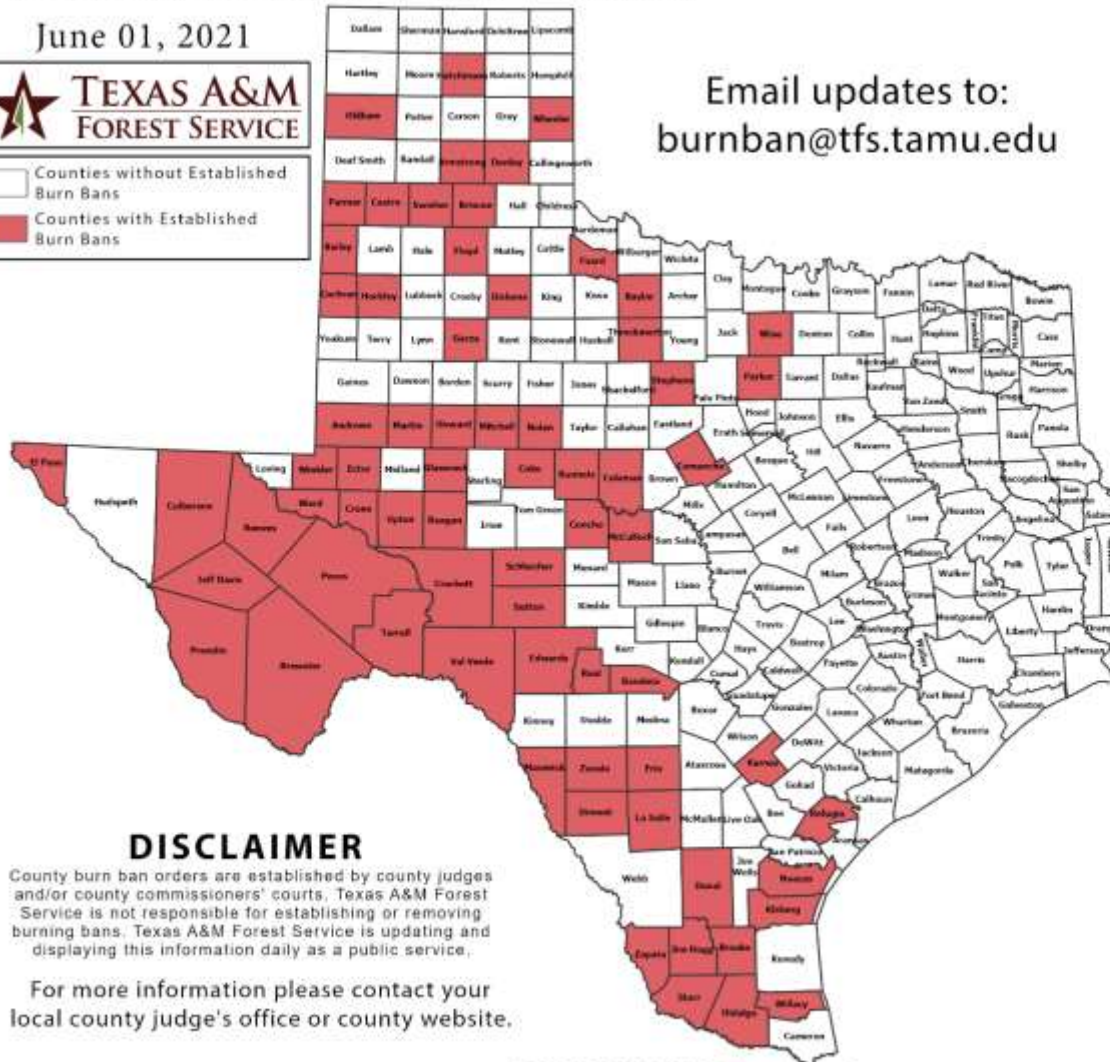
# Burn Ban

## OUTDOOR BURN BANS

June 01, 2021



☐ Counties without Established Burn Bans  
☒ Counties with Established Burn Bans



Email updates to:  
burnban@tfs.tamu.edu

### Counties with Burn Bans: 70

Andrews	Karnes
Armstrong	Kleberg
Bailey	La Salle
Bandera	McCulloch
Baylor	Martin
Brewster	Maverick
Briscoe	Mitchell
Brooks	Nolan
Castro	Nueces
Cochran	Oldham
Coke	Parker
Coleman	Farmer
Comanche	Pecos
Concho	Presidio
Crane	Reagan
Crockett	Real
Culberson	Reeves
Dickens	Refugio
Dimmit	Runnels
Donley	Schleicher
Duval	Starr
Ector	Stephens
Edwards	Sutton
El Paso	Swisher
Floyd	Terrell
Foard	Throckmorton
Frio	Upton
Garza	Val Verde
Glasscock	Ward
Hidalgo	Wheeler
Hockley	Willacy
Howard	Winkler
Hutchinson	Wise
Jeff Davis	Zapata
Jim Hogg	Zavala

### DISCLAIMER

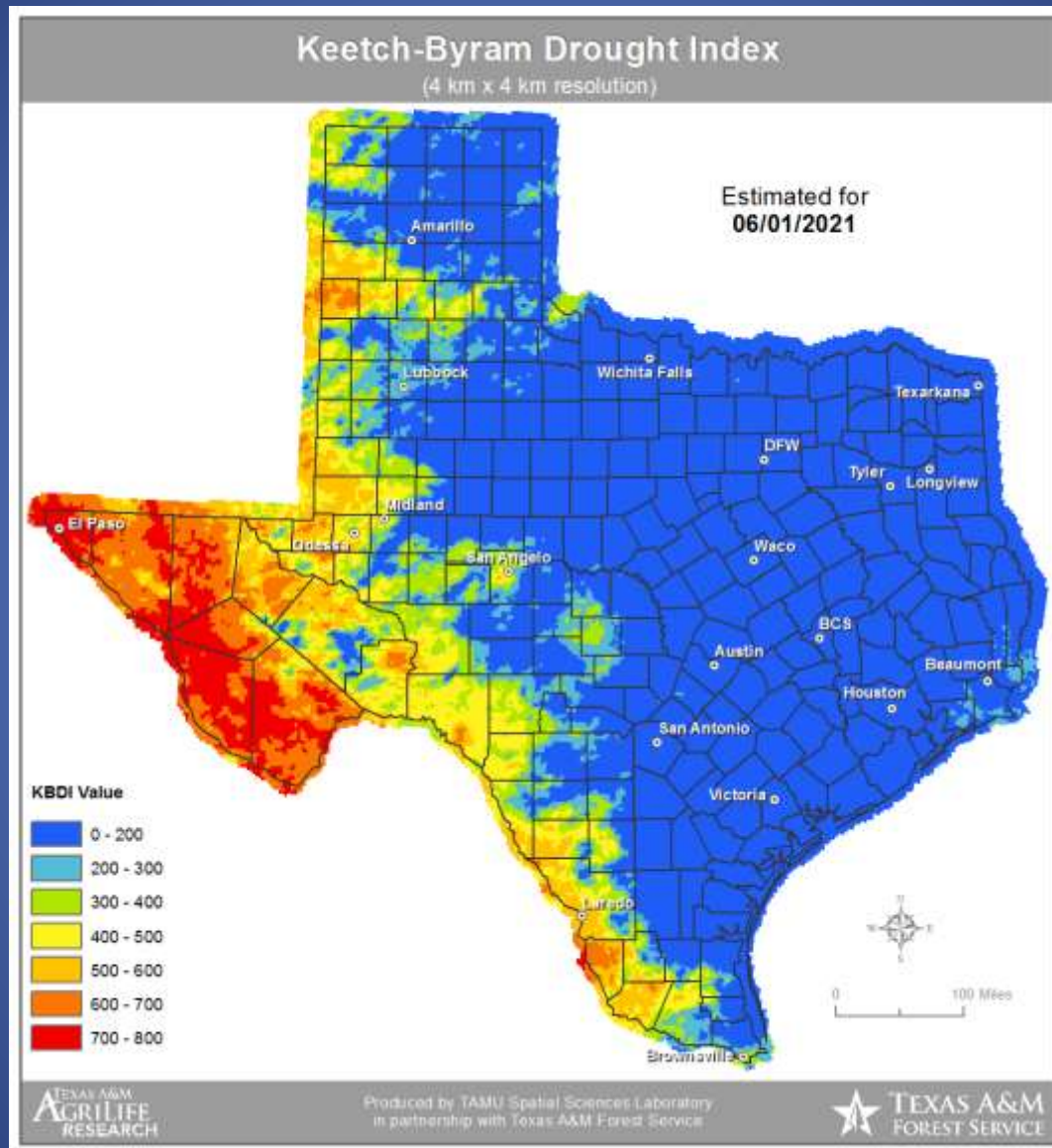
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Additional map formats available at <http://tfsweb.tamu.edu/Burnbans/>

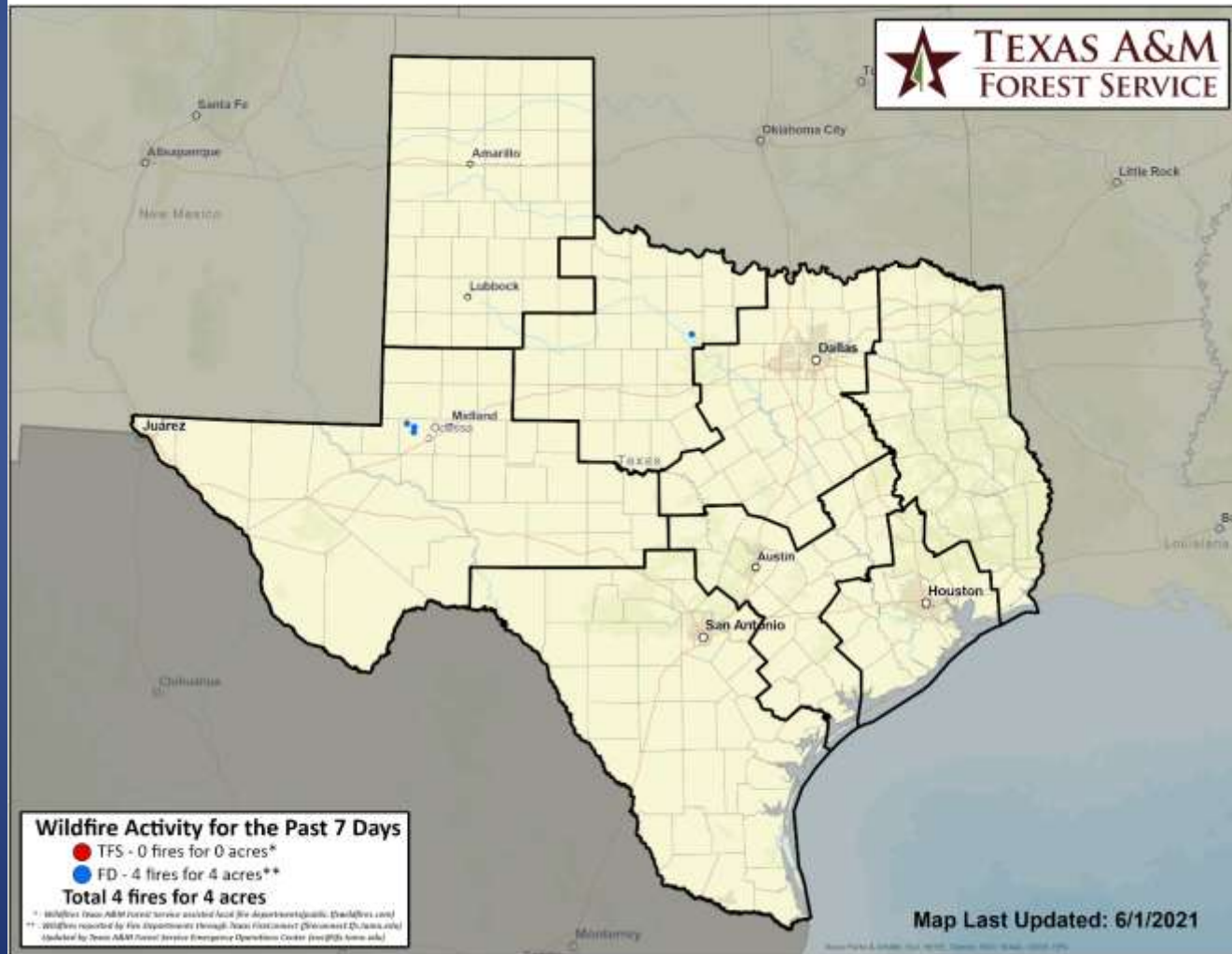


# Keetch-Byram Drought Index



# Fire Activity (\*Last 24 Hours)

Reports of 226 (no change) fires and 37,555 (no change) acres have been destroyed this year. There are 70 (no change) counties with burn bans. The Keetch-Byram Drought Index list 23 (-9) counties with an average over 400.





# Training

DATES		TITLE	COURSE	LOCATION
05/20/21	06/03/21	Intermediate Incident Command System for Expanding Incidents	G-300	Bryan
05/31/21	06/04/21	NFPA 1006 2013 Edition Confined Space Rescue Levels I & II Training (Pro-Board Certification)	H-503	Pampa
06/01/21	06/03/21	Intermediate Incident Command for Expanding Incidents	G-300	Houston

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
06/02/21	06/02/21	TDEM/ Region 6	Annual Hurricane Exercise